

NOISE SUPPRESSION PLAN GUIDELINES

Montgomery County Department of Environmental Protection

Division of Environmental Policy & Compliance

A Noise Suppression Plan (NSP) is a plan written and developed under the guidance of an engineer familiar with the principles of acoustics. A NSP will detail the use of the most effective noise-suppression equipment, materials, and methods appropriate and reasonably available for a particular type of construction. As a minimum an NSP must contain the following:

- 1. A detailed scope of the work to be performed, why the project can not comply with the current construction noise standard, the duration of the project, and the expected noise levels to be produced during the project.
- 2. A scaled site map which accurately depicts the exact location of the project, the project boundaries and all affected residential and business properties within a radius of 500 feet of the construction site.
- 3. Explain how the implementation of the proposed NSP will benefit the general public.
- 4. A detailed description of the noise-suppression equipment, materials and methods to be employed for this project.
- 5. An information notice to be distributed to all nearby residences anticipated to be affected by noise from this project. The notice shall contain a description of the project, duration, noise mitigation measures to be used, and on-site contact information for the contractor.

Upon receipt and review of a NSP the Department of Environmental Protection will provide public notice to the households most likely to be affected by any construction activity noise levels that exceed 75 dBA. Please allow a minimum of 10 days after publication or circulation of the notice for Department approval of the Noise Suppression Plan .

NOTE: The 85 decibel limit, if approved, will only apply from 7:00 AM until 5:00 PM, Monday thru Friday. At all other times, including weekday Federal holidays, the maximum noise levels must comply with the noise limits as specified in Section 31B-6 of the Montgomery County Code.

Questions concerning Noise Suppression Plans should be directed to Mr. Steve Martin, Montgomery County DEP, at 240-777-7746.